



Issue Classification 	Application/Control No.	Applicant(s)/Patent under Reexamination	
	09/504,438	UMEMOTO ET AL.	
	Examiner	Art Unit	
	David D. Knepper	2654	

ISSUE CLASSIFICATION									
ORIGINAL				CROSS REFERENCE(S)					
CLASS		SUBCLASS		CLASS	SUBCLASS (ONE SUBCLASS PER BLOCK)				
704		270							
INTERNATIONAL CLASSIFICATION									
G	1	0	L	21/00					
				/					
				/					
				/					
				/					
(Assistant Examiner) (Date)				 DAVID D. KNEPPER 24 JUN 2005 PRIMARY EXAMINER				Total Claims Allowed: 29	
(Legal Instruments Examiner) (Date)				(Primary Examiner) (Date)				O.G. Print Claim(s)	O.G. Print Fig.
								1	2

<input type="checkbox"/> Claims renumbered in the same order as presented by applicant				<input type="checkbox"/> CPA		<input type="checkbox"/> T.D.		<input type="checkbox"/> R.1.47	
Final	Original	Final	Original	Final	Original	Final	Original	Final	Original
1	1	10	31	61	91	121	151	181	
	2	13	32	62	92	122	152	182	
2	3	8	33	63	93	123	153	183	
3	4	11	34	64	94	124	154	184	
	5	14	35	65	95	125	155	185	
4	6	20	36	66	96	126	156	186	
5	7	24	37	67	97	127	157	187	
6	8	26	38	68	98	128	158	188	
9	9		39	69	99	129	159	189	
12	10	27	40	70	100	130	160	190	
15	11		41	71	101	131	161	191	
16	12		42	72	102	132	162	192	
17	13	28	43	73	103	133	163	193	
18	14	29	44	74	104	134	164	194	
19	15		45	75	105	135	165	195	
22	16	21	46	76	106	136	166	196	
23	17		47	77	107	137	167	197	
25	18		48	78	108	138	168	198	
	19		49	79	109	139	169	199	
	20		50	80	110	140	170	200	
	21		51	81	111	141	171	201	
	22		52	82	112	142	172	202	
	23		53	83	113	143	173	203	
	24		54	84	114	144	174	204	
	25		55	85	115	145	175	205	
	26		56	86	116	146	176	206	
	27		57	87	117	147	177	207	
	28		58	88	118	148	178	208	
	29		59	89	119	149	179	209	
7	30		60	90	120	150	180	210	